

May 2010

# HF Happenings 406

ZS85SARL, Saturday 22 May  
ZS4 Sprint, Sunday 23 May  
SARL 80 m CW Club Championships, Wednesday 26 May



## *Special Station - ZS85SARL*

The SARL was founded on 25 May 1925 in Cape Town. To commemorate the 85<sup>th</sup> anniversary of this event in Cape Town, a group of radio amateurs will operate a station with the birthday call sign ZS85SARL on Saturday 22 May from Cape Town. The station will be on the air on 80, 40 and 20 m from 08:00 until 20:00 CAT [06:00 to 18:00 UTC].

The main aim of the station will be to obtain a Worked All ZS within 12 hours.

A special QSL card will be printed for this event. SARL members will receive the QSL card at no cost via the bureau. Non-members will have to provide a franked and addressed envelope to cover postage.

The station will be located at the Ysterplaat Air Force Base. As from 11:00 CAT, fires will be available for visitors who wish to braai and operate the special call sign station and take part in the other festive activities.

What about a challenge to all the radio clubs in South Africa to get on the air on Saturday 22 May and celebrate the 85<sup>th</sup> Anniversary of the SARL.

## *Changes to 40 metres in Kenya*

Ted, 5Z4NU, of the Amateur Radio Society of Kenya reports that the Communications Commission of Kenya has approved the use of the sub-band 7100 kHz to 7200 kHz by amateurs in Kenya.

## *Contest Results*

The Autumn QRP Sprint results have been released. The Contest Committee received 19 logs and 1 check log. Points were deducted because of incorrect call signs and RST reports. Please read point 11 under the General Rules in the SARL Contest manual or Blue Book.

- 1<sup>st</sup> Jan Botha, ZS4JAN, 12 960 points
- 2<sup>nd</sup> Pierre van Deventer, ZS6BB, 5 120 points
- 3<sup>rd</sup> Andre Botes, ZS2ACP, 4 960 points
- 4<sup>th</sup> Johan Groenewald, ZS2CX, 4 760 points
- 5<sup>th</sup> Andre van Deventer, ZS2BK, 3 780 points
- 6<sup>th</sup> Phillip Esterhuizen, ZS4PJ, 2 552 points
- 7<sup>th</sup> Andre le Roux, ZS2AL, 1 216 points
- 8<sup>th</sup> Andrew Dekenah, ZR6DEK, 1 400 points
- 9<sup>th</sup> Marius Preston, ZS4MP, 864 points
- 10<sup>th</sup> Pam Momberg, ZS6APT, 768 points
- 11<sup>th</sup> Quartus de Witt, ZS6QDW, 608 points



- 12<sup>th</sup> John Kramer, ZS5J, 540 points  
 13<sup>th</sup> Kevin McDonald, ZS6KMD, and Romeo Nardini, ZS6ARQ, 504 points  
 15<sup>th</sup> Pieter Bosman, ZS3AOR, and Derek Stuart, ZS2J, 480 points  
 17<sup>th</sup> Geoff Levey, ZS6GRL, 456 points  
 18<sup>th</sup> Tony Allen, ZR2TX, 132 points  
 19<sup>th</sup> Benjamin Scholtz, ZU1BEN, 16 points

Check log - Theunis Potgieter, ZS2EC/3

Once again, thanks to everyone who took part in this contest and a special thank you to the guys/gals who submitted their logs.

### *Results of the 2010 Mongolian RTTY DX Contest*

Jacques Le Roux, ZS1JY, participated in the Single Operator All Bands, low power category, and made 100 points from 9 QSOs, 25 points and 4 multipliers.

### *African DX*

Madeira, CT3, AF-014. Diethelm, CT3/DJ2YE, Norbert, CT3/DJ7JC, Kai, CT3/DL3HAH, Joerg, CT3/DL3QQ, Ulrich, CT3/DJ9IE, Dieter, CT3/DJ8DS, Detlef, CT3/DK3QZ, Hans, CT3/DL1XW, and Wil, CT3/PA0BWL, will be active from Madeira (AF-014) from 25 to 28 May. They will join the CQ WW WPX CW Contest on 29 and 30 May signing CQ3L in a multi OP category. DJ6QT handles the QSLs for CQ3L, all other QSL cards should be sent via bureau to the appropriate homecalls.

Annobon Island, 3C0, IOTA AF-039. After signing 3C9B from Bioko (IOTA AF-010), Elmo, EA5BYP, and Javier, EA5KM, will continue their activity as 3C0C from Annobon (AF-039) on CW, SSB and RTTY on 160 - 10 m from 20 May to 2 Jun. They want to work with two stations at the same time as often as they can. Their online logbook will be made available after their return home on <http://www.3C0c-annobon.com>. Their QSL manager is EA7FTR, Francisco Lianez Suero, Asturias #23, 21110 Aljaraque, Huelva, Spain. Please allow a runtime of about one year for bureau QSLs.

Senegal, 6W. Just, 6W/LA9DL, Erling, 6W/LA6VM, and Halvard, 6W/LA7XK, will be active on CW, SSB and digital modes from 18 to 26 May. QSLs direct or via LA bureau to their homecalls.

Senegal, 6W. Silvia, EA1AP, Juanjo, EA1CJ, Alberto, EA1SA, and Raul, EA5KA, will be active from Senegal (requested call 6V7EA) on 25 - 31 July. They will operate SSB, CW and RTTY on 160 - 6 metres with three stations. QSL via the operator's instructions. Further information can be found at [6v7ea.dxciting.com](http://6v7ea.dxciting.com)

### May 2010

ZS10WCS operated by the Rietkol ARC

- 1 Worker's Day; May Day / Labour Day - Namibia
- 2 ZS3Sprint
- 3 Closing date Autumn QRP logs
- 8 PIC Course, Cape Town; AWA Valve AM QSO Party; Mills on the Air; World Red Cross Day
- 9 Mother's Day; AWA Valve AM QSO Party; Mills on the Air
- 12 International Nurses Day
- 13 Ascension Day - Namibia
- 14/16 Dayton Hamvention
- 16 SARL 85 Contest
- 17 World Telecommunications Day; Closing date ZS3 logs
- 22 ZS85SARL Activity
- 23 ZS4 Sprint
- 24 Closing date AWA Valve logs
- 25 Africa Day - Namibia
- 26 SARL Club CW Contest
- 28/30 WIA Centenary weekend
- 29 RTA, Durban; CQ WW WPX CW
- 30 CQ WW WPX CW; Comrades Marathon
- 31 World No Tobacco Day

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South Africa, ZS. Amateur radio operators visiting South Africa in June and July during the FIFA World Cup - the football (soccer) world championship - may operate as ZS10/home call, on condition they register with the South African Radio League prior to arrival in the country. Complete details can be found at [www.amateurradio.org.za/worldcup.htm](http://www.amateurradio.org.za/worldcup.htm)

Marion Island, ZS8. The "SA Agulhas" left Marion Island on 12 May, and Pierre, ZS1HF, expects to start operating as ZS8M on 15 May. "He will probably try 20 meters first," QRZ DX reports, "but a frequency cannot be given. However, you might want to listen around 14240". Pierre will operate SSB and digital modes in his spare time, i.e. after official working hours and during the weekends. According to [qrz.com](http://qrz.com), QSL cards should be sent to Pierre D. Tromp, PO Box 1481, Worcester, 6850, South Africa.

Mayotte, FH. Lionel, TJ3SL will be active from Mayotte (AF-027, WLOTA LH-0376) beginning 23 May for three months. He will sign FH8ND with activity on HF. QSL via F1OKV.

### *Special Event Stations*

South Africa, ZS. Celebrating the 85<sup>th</sup> anniversary of the South African Radio League, special event station ZS85SARL will be active from the Ysterplaat Air Force Base near Cape Town on 22 May (06:00 - 18:00 UTC), on 80, 40 and 20 metres. QSL via operator's instructions.

Hungary, HA. Special event station HG30FHA commemorates the space flight of the first Hungarian astronaut Farkas Bertalan 30 years ago. Members of HA5KFV, the MOM Radio Club, will operate the call sign until 31 December 2010. QSL via HA5KFV and LoTW.

### *The World Castles Award*

At first glance, I did not think South Africa would qualify for participation in this award, but I was wrong. When I downloaded the list from the website, I found 12 South African structures mentioned, the Castle in Cape Town is not mentioned. There are many more and we can assist the programme by providing them with information.

I know of some castles and fortifications in Namibia that are not even listed in the programme list.

The International Award programme "World Castles Award - WCA" is devoted to operating from castles, fortresses and other fortification works. It was founded on 14 January 2009 by group of Russian radio amateurs, members of the RZ1CWC Radio Club under the aegis of the International Organisation Castles on the Air - COTA.

The goal of the programme is the activation and popularisation of historical objects - castles, fortresses, etc., all over the world, learning and the maintenance of the historical Heritage in our countries including monuments and architectural constructions relating to fortification.

The World Castles Award programme includes eleven diplomas, one award plate and a series of E-Awards for QSOs/SWLs with radio stations operating from castles, fortresses, etc., all over the world.

Now, the World Castles Award programme co-operates and keeps up a friendly relationship with such well-known national castles and fortresses' award programmes such as - Belgium Castles Award (BCA), Belgium; Castles and Palaces of Belarus Award (CPBA), Belarus; Castles and Stately Homes on the Air (CASHOTA), England; Castles and Stately Homes on the Air -

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Ireland (CASHOTA-EI), Ireland; Castles and Stately Homes on the Air - Northern Ireland (CASHOTA-NI), Northern Ireland; Castles On The Air - Netherlands (COTA-NL), The Netherlands; Castles on the Air - Russia (COTA-RU), Russia; Castles on the Air Team - Germany (COTA-DL), Germany; Czech Castles Award (CCA), Czech Republic; Diploma Castillos de Catalunya (DCC), Spain; Diploma Castillos de Espana" (DCE), Spain; Diploma dei Castelli d'Italia" (DCI), Italy; Diploma dos Castelos e Fortalezas de Portugal " (DCFP), Portugal; Diploma Monumentos Historicos Portugueses" (DMHP), Portugal; Diplome des Chateaux de la Suisse-Romande (DCSR), Switzerland; Diplome des Forts et Chateaux de France (DFCF), France; Hungarian Castle Series (HCS), Hungary; Imperios do Divino Espirito Santo (IDES), Azores Islands, Portugal; Le Diplome des Chateaux Suisse (DCS-SSD), Switzerland; Slovakia Castles Award (SCA), Slovakia; Romanian Historical Objectives (RHO), Romania; Ukrainian Castles and Fortress Awards (UCFA), Ukraine; Zamki w Polsce (ZWP), Poland

In April 2009, the official site of World Castles Award programme was created. The main goals of this programme are:

- Information support and announcement of forthcoming expeditions;
- Selection of radio amateur diplomas, references relating to the theme of fortification;
- Publication of articles and photo reports about expeditions.

Fortifications are military constructions and buildings designed for defence in warfare and military bases. Humans have constructed defensive works for many thousands of years, in a variety of increasingly complex designs. The term is derived from the Latin fortis "strong" and facere "to make."

Fortification is usually divided into two branches, namely permanent fortification and field fortification. Permanent fortifications are erected at leisure, with all the resources that a state can supply of constructive and mechanical skill, and are built of enduring materials. Field fortifications are built by troops in the field, perhaps assisted by such local labour and tools as may be procurable and with materials that do not require much preparation, such as earth, brushwood and light timber, or sandbags.

Contacts with objects of permanent fortification such as castles, fortresses, forts, fortified areas (including their parts such as gates, walls, towers, etc.) showing signs of preservation and/or restoration are valid for WCA.

The list of Castles and Fortresses for WCA - World Castles Award programme, was updated on 26 April 2010. There are over 38 000 objects from six continents on the list. The WCA List is not final and will be constantly updated.

What did I find for Southern Africa?

WCA no, Name of Castle and Location

Mozambique, C9

C9-00001 San Caetano Fort, Cofalo

C9-00002 Sao Sebastiao Fort, Mozambique Island

Zimbabwe, Z2

Z2-00001 Great Zimbabwe National Monument, Masvingo Province

Z2-00002 Victoria Fort, Masvingo Province

South Africa, ZS

ZS-00001 Amiel Fort, KwaZulu-Natal

ZS-00002 Beaufort Fort, Fort Beaufort, Eastern Cape (1822 - 1837)

ZS-00003 Daspoortrand Fort, Pretoria

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ZS-00004 Durnford Fort, Estcourt, KwaZulu-Natal (1847)  
ZS-00005 Greylingstad, Mpumalanga (c. 1900)  
ZS-00006 Hare Fort, Alice, Eastern Cape (19<sup>th</sup> century)  
ZS-00007 Fort Klapperkop, Pretoria  
ZS-00008 Kyalami Castle, Gauteng (1990s)  
ZS-00009 Fort Mistake, Glencoe, KwaZulu-Natal  
ZS-00010 Ohrigstad, Mpumalanga  
ZS-00011 Fort Schanskop, Pretoria  
ZS-00012 Wonderboompoort Fort, Pretoria

I went to Google 'Castles in South Africa' and found the following - Castle on the Cliff; Castle of Good Hope, Cape Town (1666); Knoetzie Castles; Craighross Castle, Noetzie; Lindsay Castle, Noetzie; Ohrigstad, Mpumalanga.

Around the Cape Town area are many fortifications that would qualify. What about the ABO blockhouses? Cinderellas Castle in Clarens [more than 50 000 beer bottles were used to build the tiny "Cinderella Castle" in Naupoort Street]; Fort Bloemfontein; The Old Fort - Durban; Fort Frederick, Port Elizabeth; Johannesburg Fort; Fort Willshire; English Fort in Uniondale; Fort Wonderboom; Fort Fordyce, etc.

## *Pirate*

Des. Z21J, has asked that all radio amateurs be informed of a pirate station on the air using the call sign Z25AZ. The station was heard on 40 metres on 15 May.

## *Club News*

Were you involved in the SARL Duff Road activities? Ray Webber, ZS6RSW, is arranging an informal get-together of radio amateurs who were involved at the SARL Johannesburg Branch and the Duff Road clubhouse on Friday 21 May at 12:30 at Nino's at San Ridge Square in Midrand. It is an open invitation. Everyone pays his or her own way. Join in to reminisce about the good times in the 807. Please e-mail Ray with your details. His e-mail address is RWebber[at]fnb[dot]co[dot]za.

The Potchefstroom ARC is planning a Flea Market starting at 10:30 on Saturday 5 June 2020. The venue is the ZERABI Reception Centre located directly adjacent to the N12 highway approximately half-way between Klerksdorp and Potchefstroom.

Admission is free. No table fee will be charged so come and sell your items. Braai facilities, braai packs, hotdogs, refreshments and a cash bar is available. Sleepover facilities are also available. Come and enjoy your self. Contact Stef, ZS6AOK, at 082 773 5297 for more information.

## *Contest Calendar*

This week's contests compiled by Bruce Horn, WA7BNM. The period covered is 17 to 24 May 2010.

NAQCC Straight Key/Bug Sprint  
00:30 - 02:30 UTC 20 May  
Mode: CW

Bands: 80, 40 and 20 m  
Classes: (none)  
Max power: 5 watts

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Exchange: RST, state, province or country and NAQCC no or power

Work stations: Once per band

QSO Points: 1 point per QSO with non-member; 2 points per QSO with member

Multipliers: Each state, province or country once

Key Type Mult: 2x if straight key, 1.5x if bug, 1x if other

Score Calculation: Total score = total QSO points x total mults x key type mult

Submit logs by: 23:59 UTC 23 May 2010

E-mail logs to:

naqcc33[at]windstream[dot]net

Post log summary at:

[http://home.windstream.net/yoel/sprint\\_submit\\_log.html](http://home.windstream.net/yoel/sprint_submit_log.html)

Mail logs to: John Shannon, K3WWP, 478 E. High St., Kittanning, PA 16201, USA

Find rules at:

<http://home.windstream.net/yoel/sprint201005.html>

RSGB 80 m CW Club Championship

19:00 - 20:30 UTC 20 May

Mode: CW

Bands: 80 m Only

Classes: (none)

Exchange: RST and serial no

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: (see rules)

Submit logs by: 27 May 2010

Upload log at:

<http://www.rsgbcc.org/cgi-bin/hfenter.pl>

Mail logs to: (none)

Find rules at:

<http://www.rsgbcc.org/hf/rules/2010/r80mcc.shtml>

NCCC Sprint Ladder

02:30 - 03:00 UTC 21 May

Mode: CW

Bands: 160, 80, 40 and 20 m

Classes: Single Op

Max power: 100 watts

Exchange: (see rules)

Work stations: Once per band

QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station

Multipliers: Each US state (including KL7 and KH6) once per band; Each VE province once per band; Each North American country (except W/VE) once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 23 May 2010

E-mail logs to: (none)

Post log summary at:

<http://www.hornucopia.com/3830score/>

Mail logs to: (none)

Find rules at:

<http://www.ncccsprint.com/rules.html>

Slobozhansky Sprint Contest

18:00 - 19:59 UTC - SSB and 20:00 - 20:59 UTC - CW 21 May

Mode: CW, SSB

Bands: 160 and 80 m

Classes: Single-Op Multi-Band - CW, SSB or Both; Single-Op Single-Band; Multi-Single

Exchange: Serial no and Administrative District - URDA, RDA, province or state

Work stations: Once per band per 15-minute period (see rules)

QSO Points: 1 point per QSO

Multipliers: Each administrative district once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 1 June 2010

E-mail logs to: [utOlwr\[at\]ukr\[dot\]net](mailto:utOlwr[at]ukr[dot]net)

Mail logs to: Nick Panchenko, UX7LQ, PO Box 2373, Kharkiv-1, 61001, Ukraine

Find rules at:

[http://tdradio.narod.ru/ssc\\_en.mht](http://tdradio.narod.ru/ssc_en.mht)

EU PSK DX Contest

12:00 UTC 22 May to 12:00 UTC 23 May

Mode: BPSK31

Bands: 80, 40, 20, 15 and 10 m

Classes: Single Op High Power; Single Op Low Power

Max power: HP: 100 watt; LP: 10 watt

Exchange: EU: RST and EU area code; non-EU: RST and QSO no

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QSO Points: 1 point per QSO with same country; 2 points per QSO with different country, same continent; 3 points per QSO with different continent; 3 points per QSO with maritime mobile; non-EU Stations: 5 points per QSO with EU  
Multipliers: Each DXCC country once per band; Each EU area code once per band  
Score Calculation: Total score = total QSO points x total mults  
Submit logs by: 7 June 2010  
E-mail logs to: [contest\[at\]epc-ru\[dot\]ru](mailto:contest[at]epc-ru[dot]ru)  
Mail logs to: (none)  
Find rules at:  
[http://eu.srars.org/index.php?option=com\\_content&task=view&id=180&Itemid=185](http://eu.srars.org/index.php?option=com_content&task=view&id=180&Itemid=185)

#### UN DX Contest

12:00 UTC 22 May to 12:00 UTC 23 May  
Mode: CW, SSB  
Bands: 160, 80, 40, 20, 15 and 10 m  
Classes: Single Op - CW, SSB or Mixed - Low or High; Multi-Op Single Transmitter  
Max power: HP: >100 watt; LP: 100 watts  
Exchange: Kazakhstan: RS(T) and District Code; non-Kazakhstan: RS(T) and QSO no  
Work stations: Once per band per mode  
QSO Points: 2 points per QSO with same country; 3 points per QSO with different country, same continent; 5 points per QSO with different continent; non-Kazakhstan: 10 points per QSO with Kazakhstan station  
Multipliers: Each KDA district once per band; Each DXCC country once per band  
Score Calculation: Total score = total QSO points x total mults  
Submit logs by: 22 June 2010  
E-mail logs to: [contest\[at\]cqun\[dot\]kz](mailto:contest[at]cqun[dot]kz)  
Mail logs to: UN DX Contest, PO Box 88, 010000 Astana, Kazakhstan  
Find rules at:  
[http://kw.cqun.kz/index.php?option=com\\_content&task=view&id=516&Itemid=57](http://kw.cqun.kz/index.php?option=com_content&task=view&id=516&Itemid=57)

#### Baltic Contest

21:00 UTC 22 May to 02:00 UTC 23 May  
Mode: CW, SSB  
Bands: 80 m Only  
Classes: Single Op CW/SSB; Single Op CW; Single Op SSB; Multi-Single; SWL  
Exchange: RS(T) and Serial no  
Work stations: Once per mode  
QSO Points: ES/YL/LY Stations: 1 point per QSO with EU; ES/YL/LY Stations: 2 points per QSO with non-EU; EU Stations: 10 points per QSO with ES/YL/LY; EU Stations: 1 point per QSO with non-EU; non-EU Stations: 20 points per QSO with ES/YL/LY; non-EU Stations: 1 point per QSO with non-ES/YL/LY  
Multipliers: (none)  
Score Calculation: Total score = total QSO points  
Submit logs by: 1 July 2010  
E-mail logs to: [Irsf\[at\]Irsf\[dot\]lt](mailto:Irsf[at]Irsf[dot]lt)  
Mail logs to: Baltic Contest, PO Box 210, LT-44003 Kaunas, Lithuania  
Find rules at:  
[http://www.Irsf.lt/bcontest/english/rules\\_html.htm](http://www.Irsf.lt/bcontest/english/rules_html.htm)

#### SARL 80 m CW Club Championship

17:30 - 18:30 UTC 26 May  
Mode: CW  
Bands: 80 m Only  
Classes: (none)  
Exchange: RST and Serial No  
QSO Points: 1 point per QSO  
Multipliers: (none)  
Score Calculation: (see rules)  
Submit logs by: 21:59:59 UTC 2 June 2010  
E-mail logs to:  
[zs4bfn\[at\]netactive\[dot\]co\[dot\]za](mailto:zs4bfn[at]netactive[dot]co[dot]za)  
Mail logs to: (none)  
Find rules at: [www.sarl.org.za](http://www.sarl.org.za)

### Next Week's Contests

SKCC Sprint, 00:00 - 02:00 UTC 26 May

NCCC Sprint Ladder, 02:30 - 03:00 UTC 28 May

CQ WW WPX CW Contest, 00:00 UTC 29 May to 23:59 UTC 30 May

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ARCI Hootowl Sprint, 20:00 local - 24:00 local 30 May

MI QRP Memorial Day CW Sprint, 23:00 UTC 31 May to 03:00 UTC 1 June

### *This week in History*

The week starting Monday 17 May 2010

1785 - Benjamin Franklin invents bifocal glasses.

1819 - The first bicycles in NY, USA, were called 'swift walkers'.

1904 - Hulsemeyer in Germany, demonstrates his radio detection system (RADAR), but could not sell it, as the authorities were not interested.

1916 - Daylight Saving Time introduced in England.

1925 - South African Radio League established.

*Items used with acknowledgement to The ARRL Letter, Amateur Radio Newsline, OPDX Bulletin, 425 DX Bulletin, DXNL Bulletin, ARRL DX News, WIA-News, the RSGB News, Southgate ARC and Pete's DX Newsdesk.*

*Newsletter editors are most welcome to use material from HF Happenings, just remember to acknowledge the source (which could be any one of the names mentioned above). HF Happenings can be provided in MS Word format.*

Please share your copy of HF Happenings with your radio amateur friends and club members. Pass it along your club e-mail list

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